

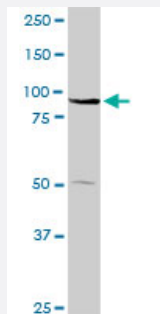
MaxPab®

# ABCB9 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00023457-D01P

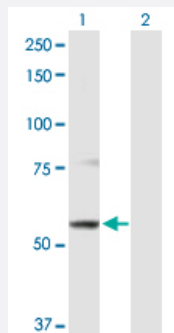
Size 100 ug

## Applications



### Western Blot (Tissue lysate)

ABCB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of ABCB9 expression in mouse kidney.



### Western Blot (Transfected lysate)

Western Blot analysis of ABCB9 expression in transfected 293T cell line ([H00023457-T02](#)) by ABCB9 MaxPab polyclonal antibody.

Lane 1: ABCB9 transfected lysate(66.20 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human ABCB9 protein.

### Immunogen

ABCB9 (AAH17348.1, 1 a.a. ~ 596 a.a) full-length human protein.

Sequence	MRLWKAVVVTLAFMSVDICVTTAIYVFSHLDRSLLEDIRHFNIFDSVLDLWAACLYRSCLLLGATIGV AKNSALGPRRLRASWLVITLVCLFVGMYAMVKLLLFSEVRRPIRDPWFALFVWTYISLGASFLW WLLSTVRPGTQALEPGAATEAEGFPGSGRPPPEQASGATLQKLLSYTKPDVAFLVAASFFLVAA LGETFLPYTGRAIDGVIQKSMDQFSTAVVIVCLLAIGSSFAAGIRGGIFTLIFARLNIRLNCLFRSLV SQETSFFDENRTGDLISRLTSDTTMVSDLVSQNINVFLRNTVKVTGVVVFMSLSWQLSLVTFMG FPIIMMVSNIYGKYYKRLSKEVQNALARASNTAEETISAMKTVRSFANEEEEAEVYLRLKQQVYKLN RKEAAAYMYVWGSGLTLLVVQVSILYGGHLVISGQMTSGNLIAFIYEFVLGDCMESVGSVYSGL MQGVGA AEKVFEFIDRQPTMVHDGSLAPDHLEGRVDFENVTFYRTRPHTQVLQNVSFSLSPGK VTALVGPSGSGKSSCVNILENFYPLEGGRVLLDGKPI SAYD HKYLHRVVCARAWATLLRPFCI
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

ABCB9 MaxPab rabbit polyclonal antibody. Western Blot analysis of ABCB9 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ABCB9 expression in transfected 293T cell line ([H00023457-T02](#)) by ABCB9 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — ABCB9

Entrez GeneID	<a href="#">23457</a>
GeneBank Accession#	<a href="#">BC017348</a>
Protein Accession#	<a href="#">AAH17348.1</a>
Gene Name	ABCB9

Gene Alias	EST122234, KIAA1520, TAPL
Gene Description	ATP-binding cassette, sub-family B (MDR/TAP), member 9
Omim ID	<a href="#">605453</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. The function of this half-transporter has not yet been determined; however, this protein may play a role in lysosomes. Alternative splicing of this gene results in distinct isoforms which are likely to have different substrate specifications. [provided by RefSeq]</p>
Other Designations	-

## Pathway

- [ABC transporters](#)
- [Lysosome](#)